EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	149	"434"/$.ccls. and vascular	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L2	43	L1 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L3	133	("3226846" | "3304434" | "3541541" | "3748366" | "3775865" | "4321047" | "4360345" | "4409479" | "4459113" | "4490810" | "4642055" | "4712101" | "4726772" | "4767333" | "4773865" | "4789340" | "4804328" | "4807158" | "4867168" | "4867685" | "4879668" | "4907973" | "4936862" | "5044956" | "5077608" | "5086401" | "5099846" | "5112228" | "5130794" | "5137458" | "5149270" | "5185561" | "5205289" | "5220260" | "5222499" | "5261404" | "5273038" | "5295694" | "5311422" | "5320326" | "5320537" | "5320538" | "5322441" | "5333106" | "5338198" | "5343871" | "5354202" | "5376007" | "5377116" | "5385474" | "5389865" | "5391081" | "5403191" | "5414337" | "5438529" | "5451924" | "5454722" | "5459382" | "5482472" | "5483254" | "5483961" | "5509810" | "5510832" | "5513992" | "5518406" | "5531227" | "5546943" | "5552995" | "5559412" | "5576727" | "5589854" | "5593306" | "5609485" | "5623582" | "5629594" | "5666138" | "5682886" | "5687259" | "5691898" | "5701140" | "5704791" | "5721566" | "5722836" | "5724264" | "5731804" | "5734373" |	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26

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"5995738" | "6038488" |
"6106301" | "D233238" |
"D272833".PN. OR
("D392878").PN. OR
("6470302").URPN.

| L4 | 11 | (("20030069719") or ("20040002045") or ("3722108") or ("6568941") or ("6470302")).PN. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | OR | OFF | 2008/04/14 06:26 |
| L5 | 49 | (("20050214725") or ("20050214724") or ("5620419") or ("6296847") or ("5281199") or ("5350360") or ("5417656") or ("5476451") or ("5503630") or ("5527277") or ("5527278") or ("5531684") or ("5542923") or ("5556381") or ("5792123") or ("6190352") or ("5792104") or ("6527754") or ("20030181878") or ("20040204692") or ("5749371") or ("6761725") or ("6475753") or ("5520632") or ("20040176690") or ("20050157939") or ("5599317") or ("20060224129") or | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/14 06:26 |

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("6228088") or
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("5176653")).PN.

| L6 | 133 | "3226846" \| "3304434" \| "3541541" \| "3748366" \| "3775865" \| "4321047" \| "4360345" \| "4409479" \| "4459113" \| "4490810" \| "4642055" \| "4712101" \| "4726772" \| "4767333" \| "4773865" \| "4789340" \| "4804328" \| "4807158" \| "4867168" \| "4867685" \| "4879668" \| "4907973" \| "4936862" \| "5044956" \| "5077608" \| "5086401" \| "5099846" \| "5112228" \| "5130794" \| "5137458" \| "5149270" \| "5185561" \| "5205289" \| "5220260" \| "5222499" \| "5261404" \| "5273038" \| "5295694" \| "5311422" \| "5320326" \| "5320537" \| "5320538" \| "5322441" \| "5333106" \| "5338198" \| "5343871" \| "5354202" \| "5376007" \| "5377116" \| "5385474" \| "5389865" \| "5391081" \| "5403191" \| "5414337" \| "5438529" \| "5451924" \| "5454722" \| "5459382" \| "5482472" \| "5483254" \| "5483961" \| "5509810" \| "5510832" \| "5513992" \| "5518406" \| "5531227" \| "5546943" \| "5552995" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/14 06:26 |

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L8	149	"434"/$.ccls. and vascular	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L9	43	L8 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L10	11	(("20030069719") or ("20040002045") or ("3722108") or ("6568941") or ("6470302")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/04/14 06:26

L11	49	(("20050214725") or ("20050214724") or ("5620419") or ("6296847") or ("5281199") or ("5350360") or ("5417656") or ("5476451") or ("5503630") or ("5527277") or ("5527278") or ("5531684") or ("5542923") or ("5556381") or ("5792123") or ("6190352") or ("5792104") or ("6527754") or ("20030181878") or ("20040204692") or ("5749371") or ("6761725") or ("6475753") or ("5520632") or ("20040176690") or ("20050157939") or ("5599317") or ("20060224129") or ("4915113") or ("5931829") or ("6238369") or ("5460612") or ("5531701") or ("5533988") or ("6197001") or ("4772261") or ("4822341") or ("5332398") or ("5421814") or ("5562617") or ("5713859") or ("5755780") or ("5944688") or ("5989206") or ("5989239") or ("6056717") or ("6228088") or ("4318401") or ("5176653")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L12	326	L8 or L9 or L6 or L10 or L11	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L13	134	L12 and (vein or artery)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26

L14	43	L13 and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L15	5	L14 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L16	9	L14 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L17	13	L13 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L18	18	L13 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L19	2	(("3947974") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L20	6	(("4360345") or ("4915635") or ("3520071") or ("6638073") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L21	0	("vascularaccess").PN.	USPAT; USOCR	OR	OFF	2008/04/14 06:26
L22	3672	"vascular access"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L23	347	L22 and simulat$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L24	11	L23 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L25	12	L22 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L26	1734	434/262-275.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L27	310	L26 and magnet$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L28	63	L27 and (vein or artery)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L29	37	"434"/$.ccls. and (vein or artery) and occlusion	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L30	0	"434"/$.ccls. and (vein or artery) and (position near measure)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26

L31	10	"434"/$.ccls. and (skin near stretch)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L32	3	"434"/262-275.ccls. and (vein or artery) near (stiff $4 or rigid$4)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L33	3672	"VASCULAR ACCESS"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L34	0	L33 and 434/S.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L35	12	L33 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L36	133	("3226846"	"3304434"	"3541541"	"3748366"	"3775865"	"4321047"	"4360345"	"4409479"	"4459113"	"4490810"	"4642055"	"4712101"	"4726772"	"4767333"	"4773865"	"4789340"	"4804328"	"4807158"	"4867168"	"4867685"	"4879668"	"4907973"	"4936862"	"5044956"	"5077608"	"5086401"	"5099846"	"5112228"	"5130794"	"5137458"	"5149270"	"5185561"	"5205289"	"5220260"	"5222499"	"5261404"	"5273038"	"5295694"	"5311422"	"5320326"	"5320537"	"5320538"	"5322441"	"5333106"	"5338198"	"5343871"	"5354202"	"5376007"	"5377116"	"5385474"	"5389865"	"5391081"	"5403191"	"5414337"	"5438529"	"5451924"	"5454722"	"5459382"	"5482472"	"5483254"	"5483961"	"5509810"	"5510832"	"5513992"	"5518406"	"5531227"	"5546943"	"5552995"	"5559412"	"5576727"	"5589854"	"5593306"	"5609485"	"5623582"	"5629594"	"5666138"		US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26

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L38	43	L37 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L39	49	(("20050214725") or ("20050214724") or ("5620419") or ("6296847") or ("5281199") or ("5350360") or ("5417656") or ("5476451") or ("5503630") or ("5527277") or ("5527278") or ("5531684") or ("5542923") or ("5556381") or ("5792123") or ("6190352") or ("5792104") or ("6527754") or ("20030181878") or ("20040204692") or ("5749371") or ("6761725") or	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26

		("6475753") or ("5520632") or ("20040176690") or ("20050157939") or ("5599317") or ("20060224129") or ("4915113") or ("5931829") or ("6238369") or ("5460612") or ("5531701") or ("5533988") or ("6197001") or ("4772261") or ("4822341") or ("5332398") or ("5421814") or ("5562617") or ("5713859") or ("5755780") or ("5944688") or ("5989206") or ("5989239") or ("6056717") or ("6228088") or ("4318401") or ("5176653")).PN.				
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| L42 | 149 | "434"/$.ccls. and vascular | US-PGPUB;
USPAT;
USOCR; FPRS | OR | OFF | 2008/04/14
06:26 |

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L44	11	(("20030069719") or	US-PGPUB;	OR	OFF	2008/04/14
		"20040002045") or	USPAT;			06:26
		"3722108") or	USOCR; EPO;			
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		"6470302")).PN.				

L45	43	L42 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L46	326	L42 or L45 or L41 or L44 or L43	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L47	134	L46 and (vein or artery)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L48	43	L47 and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L49	5	L48 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L50	3672	"vascular access"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L51	9	L48 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L52	1	L41 and skin and vein and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L53	13	L47 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L54	0	("vascularaccess").PN.	USPAT; USOCR	OR	OFF	2008/04/14 06:26
L55	18	L47 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L56	2	(("3947974") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L57	6	(("4360345") or ("4915635") or ("3520071") or ("6638073") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L58	347	L50 and simulat$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L59	11	L58 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L60	12	L50 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L61	1734	434/262-275.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L62	310	L61 and magnet$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26

L63	63	L62 and (vein or artery)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L64	0	"434"/$.ccls. and (vein or artery) and (position near measure)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L65	3	"434"/262-275.ccls. and (vein or artery) near (stiff $4 or rigid$4)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L66	10	"434"/$.ccls. and (skin near stretch)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L67	37	"434"/$.ccls. and (vein or artery) and occlusion	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L68	3672	"VASCULAR ACCESS"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L69	12	L68 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L70	0	L68 and 434/S.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
L71	17	(("3704529") or ("4134218") or ("4850960") or ("5472345") or ("5821920") or ("5853292") or ("6038488") or ("6088020") or ("6527558") or ("6538634") or ("7182602") or ("20030031993") or ("20030210259") or ("20040024418") or ("20040030303") or ("20040076940") or ("20040097806")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L72	70	"434"/$.ccls. and magnet $4 and "force feedback"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:26
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L74	5	("3919691" | "4840567" | "5719561" | "6326901" | "6694652").PN. OR ("7271707").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26

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L76	1731	434/262-275.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L77	87	L76 and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L78	44	L77 and (artery or vein or vascular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
L79	48	L77 and (arter$4 or vein or vascular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
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L81	49	L77 and (arter$4 or vein or vascular or "blood vessel")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/14 06:26
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L93	17	l61 and "magnetic force"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 06:30
L94	1	("4134218").PN.	USPAT; USOCR	OR	OFF	2008/04/14 06:41
L95	1	l61 and hoballah.in.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/04/14 08:16
S1	136	"434"/$.ccls. and vascular	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/07/25 08:05
S2	41	S1 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/07/25 08:05
S3	133	("3226846" | "3304434" | "3541541" | "3748366" | "3775865" | "4321047" | "4360345" | "4409479" | "4459113" | "4490810" | "4642055" | "4712101" | "4726772" | "4767333" | "4773865" | "4789340" | "4804328" | "4807158" | "4867168" | "4867685" | "4879668" | "4907973" | "4936862" | "5044956" | "5077608" | "5086401" | "5099846" | "5112228" | "5130794" | "5137458" | "5149270" | "5185561" | "5205289" | "5220260" | "5222499" | "5261404" |	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 12:43

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S4	11	(("20030069719") or ("20040002045") or ("3722108") or ("6568941") or ("6470302")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2007/07/25 12:53

| S5 | 49 | (("20050214725") or ("20050214724") or ("5620419") or ("6296847") or ("5281199") or ("5350360") or ("5417656") or ("5476451") or ("5503630") or ("5527277") or ("5527278") or ("5531684") or ("5542923") or ("5556381") or ("5792123") or ("6190352") or ("5792104") or ("6527754") or ("20030181878") or ("20040204692") or ("5749371") or ("6761725") or ("6475753") or ("5520632") or ("20040176690") or ("20050157939") or ("5599317") or ("20060224129") or ("4915113") or ("5931829") or ("6238369") or ("5460612") or ("5531701") or ("5533988") or ("6197001") or ("4772261") or ("4822341") or ("5332398") or ("5421814") or ("5562617") or ("5713859") or ("5755780") or ("5944688") or ("5989206") or ("5989239") or ("6056717") or ("6228088") or ("4318401") or ("5176653")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/25 12:39 |

| S6 | 133 | ("3226846" \| "3304434" \| "3541541" \| "3748366" \| "3775865" \| "4321047" \| "4360345" \| "4409479" \| "4459113" \| "4490810" \| "4642055" \| "4712101" \| "4726772" \| "4767333" \| "4773865" \| "4789340" \| "4804328" \| "4807158" \| "4867168" \| "4867685" \| "4879668" \| "4907973" \| "4936862" \| "5044956" \| "5077608" \| "5086401" \| "5099846" \| "5112228" \| "5130794" \| "5137458" \| "5149270" \| "5185561" \| "5205289" \| "5220260" \| "5222499" \| "5261404" \| "5273038" \| "5295694" \| "5311422" \| "5320326" \| "5320537" \| "5320538" \| "5322441" \| "5333106" \| "5338198" \| "5343871" \| "5354202" \| "5376007" \| "5377116" \| "5385474" \| "5389865" \| "5391081" \| "5403191" \| "5414337" \| "5438529" \| "5451924" \| "5454722" \| "5459382" \| "5482472" \| "5483254" \| "5483961" \| "5509810" \| "5510832" \| "5513992" \| "5518406" \| "5531227" \| "5546943" \| "5552995" \| "5559412" \| "5576727" \| "5589854" \| "5593306" \| "5609485" \| "5623582" \| "5629594" \| "5666138" \| "5682886" \| "5687259" \| "5691898" \| "5701140" \| "5704791" \| "5721566" \| "5722836" \| "5724264" \| "5731804" \| "5734373" \| "5739811" \| "5740802" \| "5742278" \| "5755577" \| "5766016" \| "5767839" \| "5768134" \| "5769640" \| "5791908" \| "5800177" \| "5800178" \| "5800179" \| "5805140" \| "5807115" \| "5821920" \| "5825308" \| "5825841" \| "5828197" \| "5853292" \| "5873731" \| "5873732" \| "5880976" \| "5882206" \| "5882207" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/22 12:43 |

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S7	1	S6 and skin and vein and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:07
S8	137	"434"/$.ccls. and vascular	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:07
S9	41	S8 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:07
S10	11	(("20030069719") or ("20040002045") or ("3722108") or ("6568941") or ("6470302")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2007/09/22 13:07
S11	49	(("20050214725") or ("20050214724") or ("5620419") or ("6296847") or ("5281199") or ("5350360") or ("5417656") or ("5476451") or ("5503630") or ("5527277") or ("5527278") or ("5531684") or ("5542923") or ("5556381") or ("5792123") or ("6190352") or ("5792104") or ("6527754") or ("20030181878") or ("20040204692") or ("5749371") or ("6761725") or ("6475753") or ("5520632") or ("20040176690") or ("20050157939") or ("5599317") or ("20060224129") or ("4915113") or ("5931829") or ("6238369") or	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:07

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("5989239") or
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("6228088") or
("4318401") or
("5176653")).PN.

S12	314	S8 or S9 or S6 or S10 or S11	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:08
S13	129	S12 and (vein or artery)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:08
S14	41	S13 and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:09
S15	5	S14 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:09
S16	9	S14 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:23
S17	13	S13 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:26
S18	17	S13 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:37
S19	2	(("3947974") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:42
S20	6	(("4360345") or ("4915635") or ("3520071") or ("6638073") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/22 13:43
S21	0	("vascularaccess").PN.	USPAT; USOCR	OR	OFF	2007/09/22 13:50
S22	3397	"vascular access"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:50
S23	311	S22 and simulat$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:51
S24	11	S23 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:51

S25	12	S22 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 13:28
S26	1664	434/262-275.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:57
S27	288	S26 and magnet$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:57
S28	60	S27 and (vein or artery)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/22 13:58
S29	35	"434"/$.ccls. and (vein or artery) and occlusion	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 10:58
S30	0	"434"/$.ccls. and (vein or artery) and (position near measure)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 10:58
S31	10	"434"/$.ccls. and (skin near stretch)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 11:19
S32	3	"434"/262-275.ccls. and (vein or artery) near (stiff$4 or rigid$4)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 11:20
S33	3398	"VASCULAR ACCESS"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 13:29
S34	0	S33 and 434/S.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 13:29
S35	12	S33 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/25 13:29
S36	133	("3226846" | "3304434" | "3541541" | "3748366" | "3775865" | "4321047" | "4360345" | "4409479" | "4459113" | "4490810" | "4642055" | "4712101" | "4726772" | "4767333" | "4773865" | "4789340" | "4804328" | "4807158" | "4867168" | "4867685" | "4879668" | "4907973" | "4936862" | "5044956" | "5077608" | "5086401" | "5099846" | "5112228" | "5130794" | "5137458" | "5149270" | "5185561" | "5205289" | "5220260" | "5222499" | "5261404" |	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10

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		"5989239") or				
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S40	11	(("20030069719") or	US-PGPUB;	OR	OFF	2008/01/05
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S44	11	(("20030069719") or ("20040002045") or ("3722108") or ("6568941") or ("6470302")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/01/05 19:10
S45	42	S42 and vein	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S46	319	S42 or S45 or S41 or S44 or S43	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S47	131	S46 and (vein or artery)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S48	42	S47 and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S49	5	S48 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S50	3519	"vascular access"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S51	9	S48 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S52	1	S41 and skin and vein and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S53	13	S47 and stretch	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S54	0	("vascularaccess").PN.	USPAT; USOCR	OR	OFF	2008/01/05 19:10
S55	17	S47 and stiffness	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S56	2	(("3947974") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S57	6	(("4360345") or ("4915635") or ("3520071") or ("6638073") or ("20040048230")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 19:10
S58	325	S50 and simulat$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S59	11	S58 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10

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S61	1690	434/262-275.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S62	293	S61 and magnet$4	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S63	60	S62 and (vein or artery)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S64	0	"434"/$.ccls. and (vein or artery) and (position near measure)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S65	3	"434"/262-275.ccls. and (vein or artery) near (stiff $4 or rigid$4)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S66	10	"434"/$.ccls. and (skin near stretch)	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S67	36	"434"/$.ccls. and (vein or artery) and occlusion	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S68	3519	"VASCULAR ACCESS"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:10
S69	12	S68 and "434"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2008/01/05 19:22
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S72	17	(("3704529") or ("4134218") or ("4850960") or ("5472345") or ("5821920") or ("5853292") or ("6038488") or ("6088020") or ("6527558") or ("6538634") or ("7182602") or ("20030031993") or ("20030210259") or ("20040024418") or ("20040030303") or ("20040076940") or ("20040097806")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 20:25

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S77	1687	434/262-275.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:08
S78	85	S77 and palpat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:08
S79	43	S78 and (artery or vein or vascular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:08
S80	47	S78 and (arter$4 or vein or vascular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:45
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S82	48	S78 and (arter$4 or vein or vascular or "blood vessel")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:45
S83	27	S78 and pulse	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:45
S84	8	("2451200" | "2871579" | "3055356" | "3662076" | "4182054").PN. OR ("4380439").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/05 21:49
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